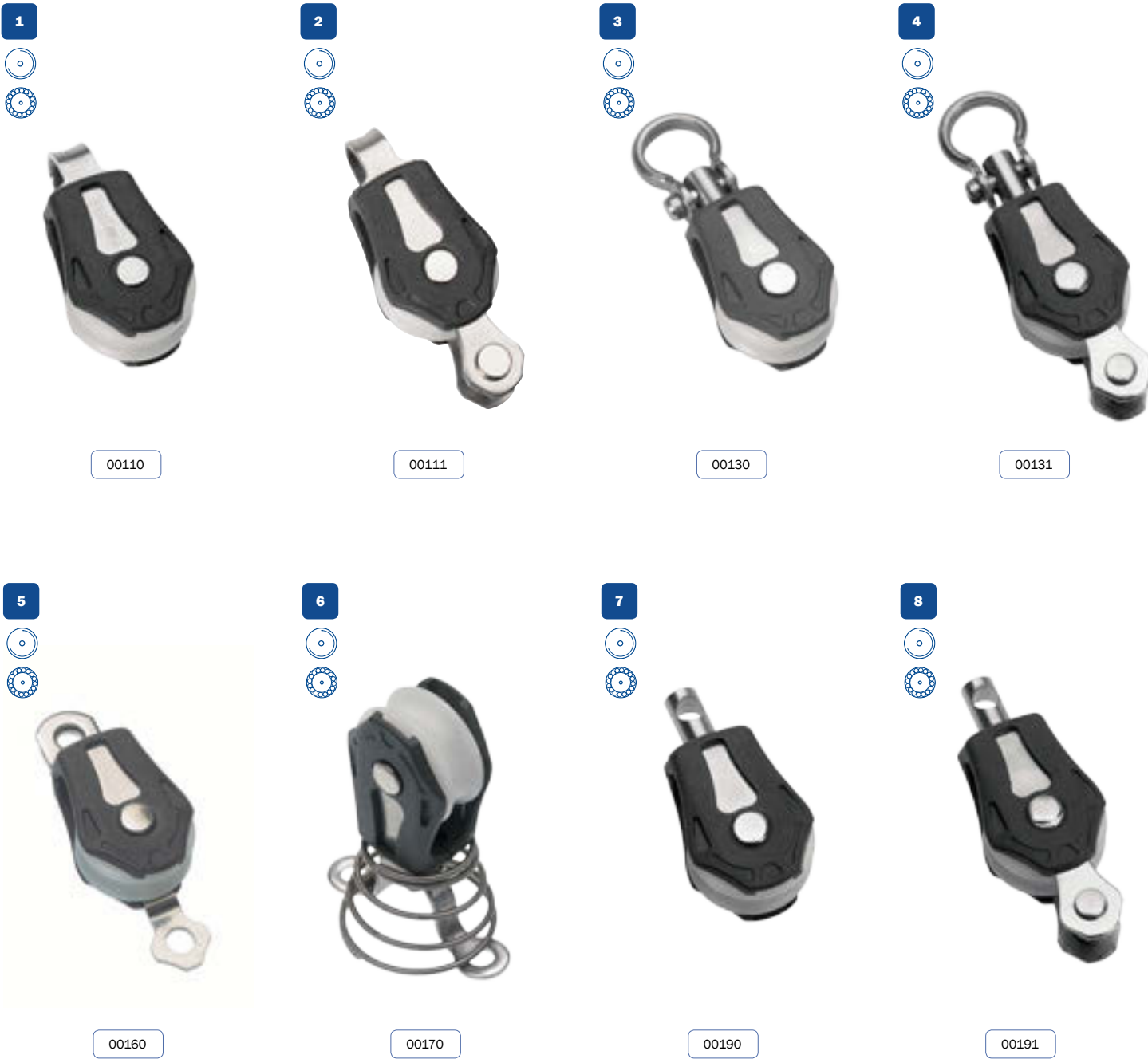


20mm blocks

The 20mm sheave series 0 block range is available in both plain and ball bearing sheaves. Designed for high strength and performance but lightweight with the range starting at only 13gms. Ideal for use on dinghies, day boats and smaller craft or lead blocks, flag pennants etc. on larger yachts. See page 5 for technical details and performance values of both sheaves.

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye	00110	10110	39.1	13	13
2	Single - fixed eye + becket	00111	10111	52.2	19	17
3	Single - swivel	00130	10130	53.8	20	18
4	Single - swivel + becket	00131	10131	66.7	25	20
5	Single - cheek block	00160	10160	55	17	15
6	Single - stand up	00170	10170	47	21	23
7	Single - swivel (without shackle)	00190	10190	39.6	16	14
8	Single - swivel + becket (without shackle)	00191	10191	52.8	20	18
9	Double - fixed eye	00210	10210	50.4	37	33



Sheave size 20mm x 8mm (25/32 x 5/16")



Max rope diameter
5mm (3/16")



Break load
550kg (1210lbs)



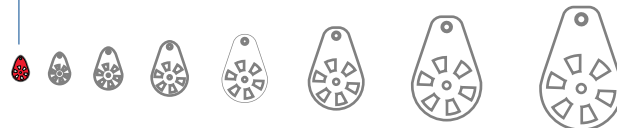
Becket



SWL 275kg
(606lbs)



Max rolling load
(ball bearing blocks)
130kg (286lbs)



9




00210

10




00230

11




00310

12




00311

13




00330

14




00331

15




00511

16



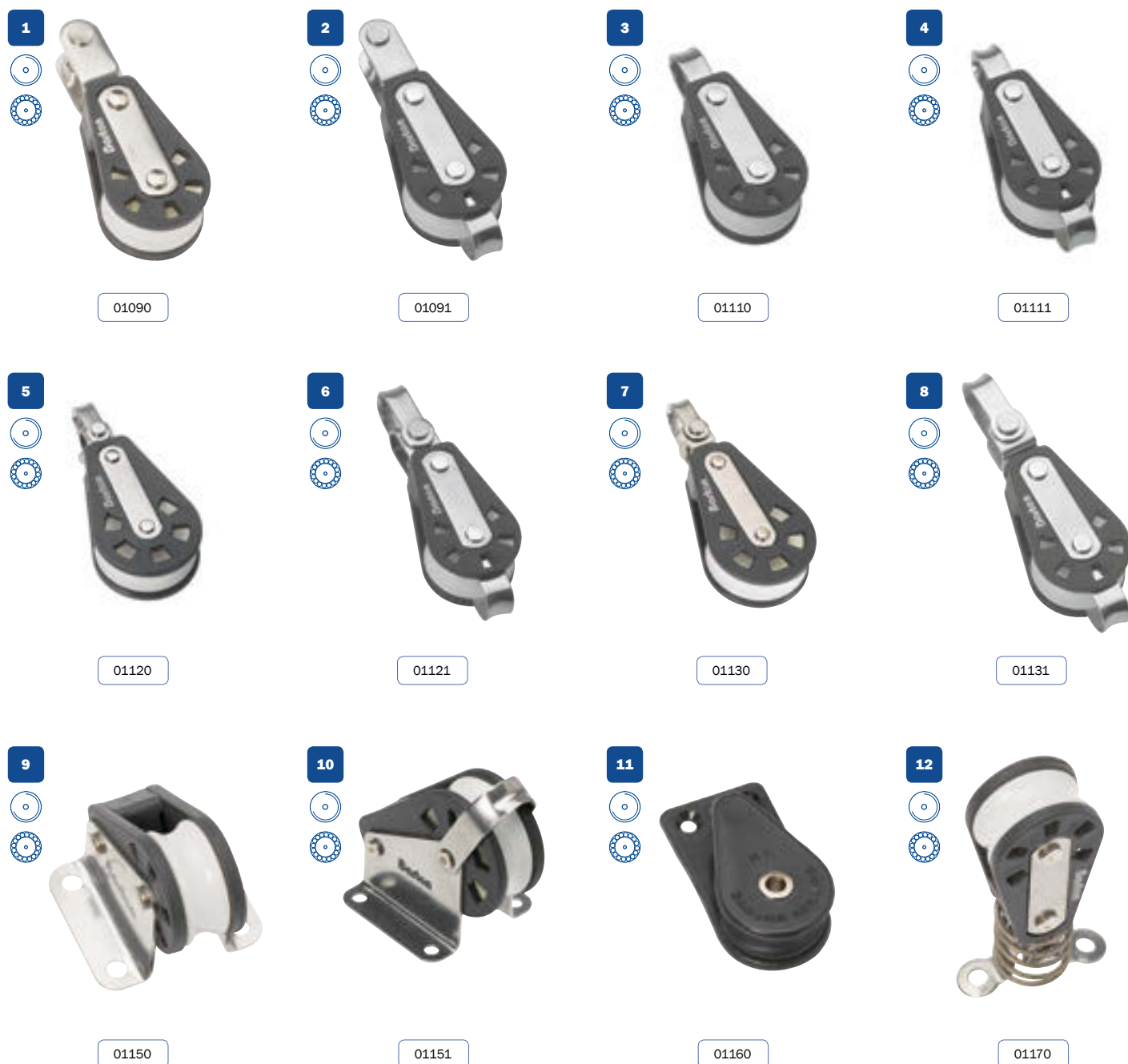

00931

Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
10	Double - fixed eye + becket	00211	10211	63.5	41	37
	Double - swivel	00230	10230	65.8	46	38
	Double - swivel + becket	00231	10231	79	47	42
11	Triple - fixed eye	00310	10310	50.4	55	48
12	Triple - fixed eye + becket	00311	10311	63.5	59	52
13	Triple - swivel	00330	10330	66.7	60	53
14	Triple - swivel + becket	00331	10331	79.3	64	57
15	Triple - fixed eye + becket + cam	00511	10511	71.7	103	96
16	Triple - swivel + becket + cam	00931	10931	88.5	110	102

30mm blocks

The 30mm sheave series 1 block range with its stainless steel frame for added strength is available in both plain and ball bearing options. Modern design, high strength, lightweight features allow for a multitude of uses on every size of craft. See page 5 for details and performance values of both sheaves.

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye clevis pin	01090	11090	78	48	46
2	Single - fixed eye clevis pin + becket	01091	11091	87	52	51
3	Single - fixed eye	01110	11110	70	41	40
4	Single - fixed eye + becket	01111	11111	80	46	44
5	Single - reverse shackle	01120	11120	82	51	49
6	Single - reverse shackle + becket	01121	11121	93	56	55
7	Single - swivel	01130	11130	85	57	55
8	Single - swivel + becket	01131	11131	98	61	60
9	Single - upright	01150	11150	53	64	62
10	Single - upright with fairlead	01151	11151	63	70	78
11	Lightweight cheek block	01160	11160	55	21	20
12	Single - stand up block	01170	11170	79	62	60
13	Single - spinnaker lead	01180	11180	114	59	57



Sheave size 30mm x 12mm (1 3/16" x 15/32")



Max rope diameter
8mm (5/16")



Break load
700kg (1543lbs)



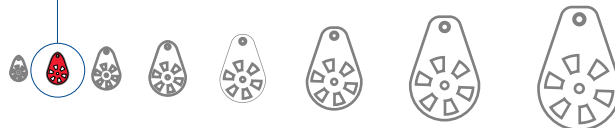
Becket



SWL 350kg
(771lbs)



Max rolling load
(ball bearing blocks)
245kg (540lbs)



01180



01190



01210



01211



01220



01221



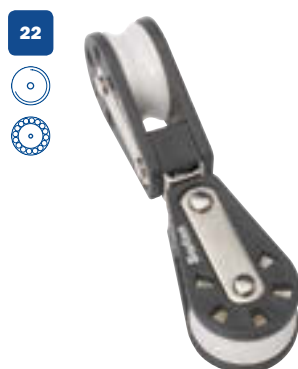
01230



01231



01250



01280



01320



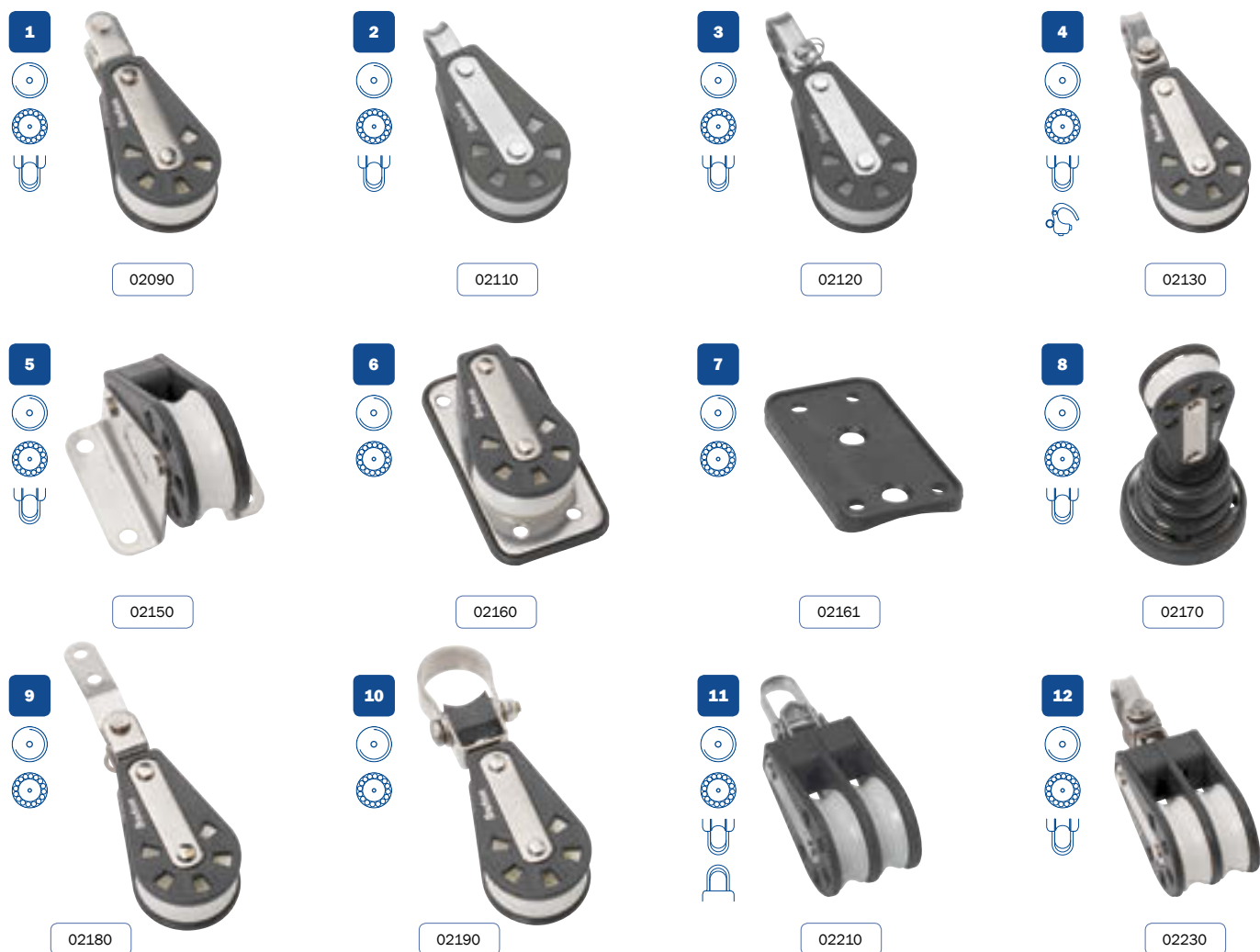
01330

Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
14	Lightweight lead block	01190	11190	44	20	18
15	Double - fixed eye	01210	11210	69	65	63
16	Double - fixed eye + becket	01211	11211	78	71	69
17	Double - reverse shackle	01220	11220	83	77	73
18	Double - reverse shackle + becket	01221	11221	91	82	78
19	Double - swivel	01230	11230	90	83	80
20	Double - swivel + becket	01231	11231	99	88	85
21	Double - upright	01250	11250	53	89	86
22	Back-to-back swivel	01280	11280	118	81	78
23	Triple - reverse shackle	01320	11320	81	102	97
	Triple - reverse shackle + becket	01321	11321	94	109	103
24	Triple - swivel	01330	11330	85	108	103
	Triple - swivel + becket	01331	11331	98	112	108

35mm blocks

The 35mm sheave series 2 block range with its stainless steel frame for added strength is available in both plain and ball bearing options. Modern design, high strength, lightweight features allow for a multitude of uses on every size of craft. See page 5 for details and performance values of both sheaves.

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye clevis pin	02090	12090	87	56	54
	Single - fixed eye clevis pin + becket	02091	12091	97	63	60
2	Single - fixed eye	02110	12110	79	50	47
	Single - fixed eye + becket	02111	12111	88	56	53
3	Single - reverse shackle	02120	12120	94	60	58
	Single - reverse shackle + becket	02121	12121	112	66	64
4	Single - swivel	02130	12130	97	64	62
	Single - swivel + becket	02131	12131	105	70	69
	Single - snap shackle	02140	12140	106	96	93
	Single - snap shackle + becket	02141	12141	115	101	98
5	Single - upright	02150	12150	51	78	76
	Single - upright with fairlead	02151	12151	75	87	85
6	Single - cheek block	02160	12160	80	73	69
7	Curved backing plate (for cheek block)	02161	-	80	15	-
8	Single - stand up	02170	12170	112	138	137
	Single - stand up + becket	02171	12171	117	142	140
9	Single - spinnaker lead	02180	12180	122	68	66
10	Single - stanchion lead	02190	12190	110	78	77
11	Double - fixed eye	02210	12210	79	80	77
	Double - fixed eye + becket	02211	12211	87	86	84
	Double - reverse shackle	02220	12220	93	91	89
	Double - reverse shackle + becket	02221	12221	97	97	94
12	Double - swivel	02230	12230	98	96	95

 Sheave size 35mm x 12mm (1 3/8" x 15/32")
 Fiddle 30/45mm x 12mm (1 3/16"/1 3/4" x 15/32")

 Max rope diameter
 8mm (5/16")

 Break load
 740kg (1630lbs)

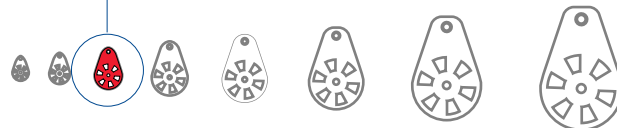
 Becket

 Fixed eye

 SWL 370kg
 (815lbs)

 Max rolling load
 (ball bearing blocks)
 260kg (573lbs)

 Snap shackle



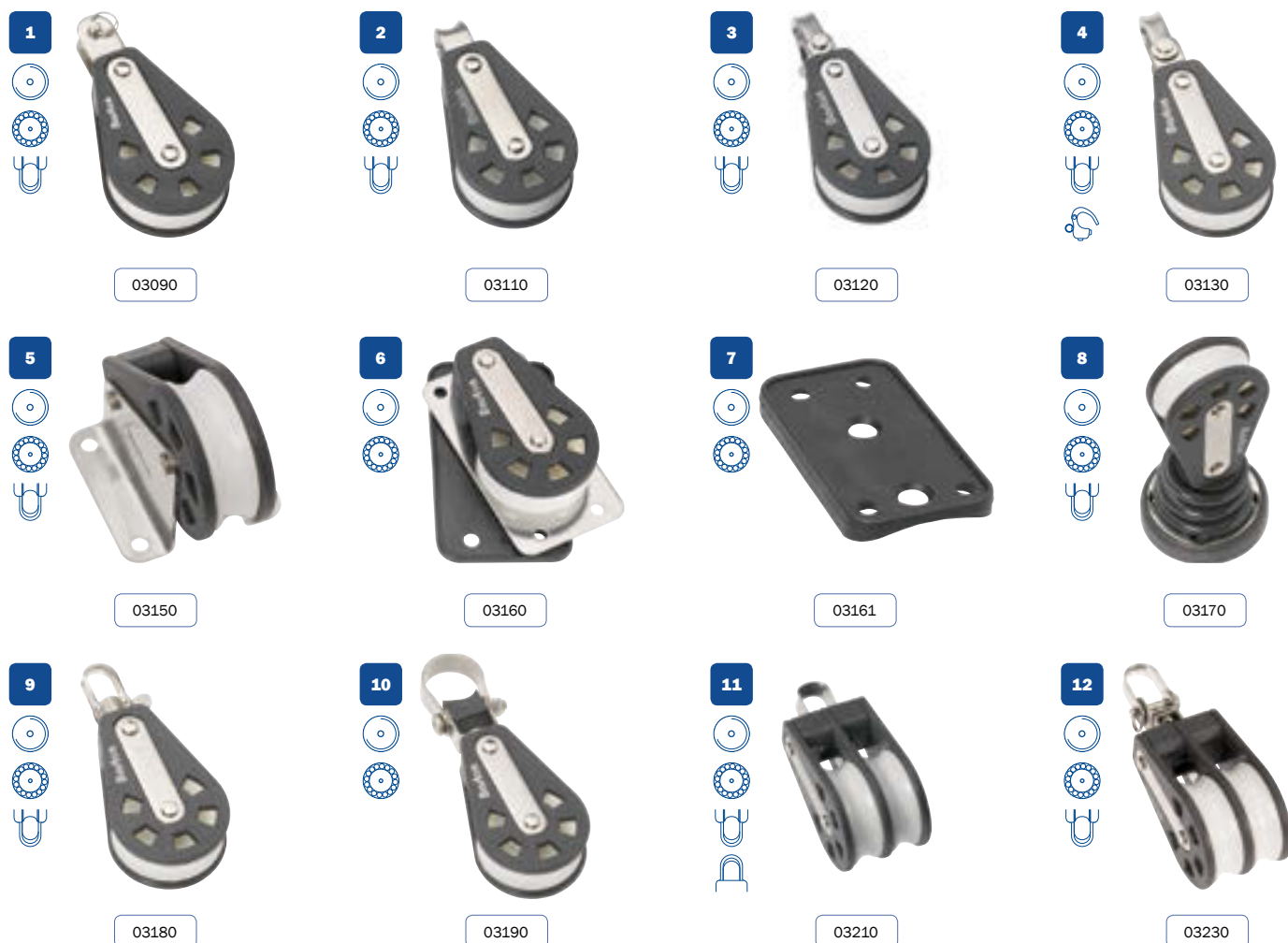
Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
	Double - swivel + becket	02231	12231	109	102	100
13	Double - upright	02250	12250	63	110	108
14	Back-to-back swivel	02280	12280	141	98	96
15	Double - stanchion lead	02290	12290	108	108	104
16	Triple - reverse shackle	02320	12320	91	121	120
	Triple - reverse shackle + becket	02321	12321	100	127	126
17	Triple - swivel	02330	12330	94	125	124
	Triple - swivel + becket	02331	12331	105	132	130
18	Fiddle - fixed eye	02410	12410	128	98	97
	Fiddle - fixed eye + becket	02411	12411	137	100	99
19	Fiddle - reverse shackle	02420	12420	140	109	108
	Fiddle - reverse shackle + becket	02421	12421	150	113	112
20	Fiddle - swivel	02430	12430	147	113	112
	Fiddle - swivel + becket	02431	12431	155	117	116
	Fiddle - snap shackle	02440	12440	155	142	141
	Fiddle - snap shackle + becket	02441	12441	163	150	147
21	Single - swivel + becket + cam	02531	12531	119	127	125
	Single - snap shackle + becket + cam	02541	12541	122	157	155
22	Single - stand up + becket + cam	02571	12571	132	201	197
23	Fiddle - swivel + becket + cam	02631	12631	155	165	164
	Fiddle - snap shackle + becket + cam	02641	12641	165	196	195
24	Fiddle - swivel + becket + plastic cam	02731	12731	157	167	166

45mm blocks

The 45mm sheave series 3 block range incorporates modern design, with stainless steel frames and the latest advanced materials, using 30 percent fibre glass filled nylon and Acetal sheaves to maximise their strength whilst keeping weight to minimum. See page 5 for details and performance values for both sheaves.

Suitable for use as mainsheet, vang, lead blocks or wherever a powerful and compact purchase tackle is required for dinghies to dayboats and lightweight cruisers.

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye clevis pin	03090	13090	97	85	88
	Single - fixed eye clevis pin + becket	03091	13091	112	94	96
2	Single - fixed eye	03110	13110	90	77	79
	Single - fixed eye + becket	03111	13111	107	84	88
3	Single - reverse shackle	03120	13120	105	85	88
	Single - reverse shackle + becket	03121	13121	117	94	96
4	Single - swivel	03130	13130	107	89	90
	Single - swivel + becket	03131	13131	122	97	99
	Single - snap shackle	03140	13140	118	121	122
	Single - snap shackle + becket	03141	13141	132	130	131
5	Single - upright	03150	13150	75	122	126
	Single - upright with fairlead	03151	13151	85	132	133
6	Single - cheek block	03160	13160	92	109	110
7	Curved backing plate (for cheek block)	03161	-	92	19	-
8	Single - stand up	03170	13170	118	158	162
	Single - stand up block + becket	03171	13171	129	169	172
9	Single - varilloc	03180	13180	104	90	92
	Single - varilloc + becket	03181	13181	117	98	100
10	Single - stanchion lead	03190	13190	120	104	106
11	Double - fixed eye	03210	13210	90	124	131
	Double - fixed eye + becket	03211	13211	100	132	136
	Double - reverse shackle	03220	13220	104	134	139
	Double - reverse shackle + becket	03221	13221	117	142	146
12	Double - swivel	03230	13230	107	138	144

 Single 45mm x 14mm (1 3/4" x 35/64")
 Fiddle 30/58mm x 14mm (1 3/16" / 2 1/4" x 35/64")

 Max rope diameter
 10mm (3/8")

 Break load
 770kg (1694lbs)

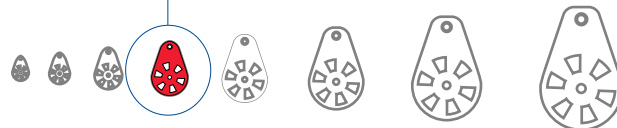
 Becket

 Fixed eye

 SWL 385kg
 (848lbs)

 Max rolling load
 (ball bearing blocks)
 270kg (595lbs)

 Snap shackle

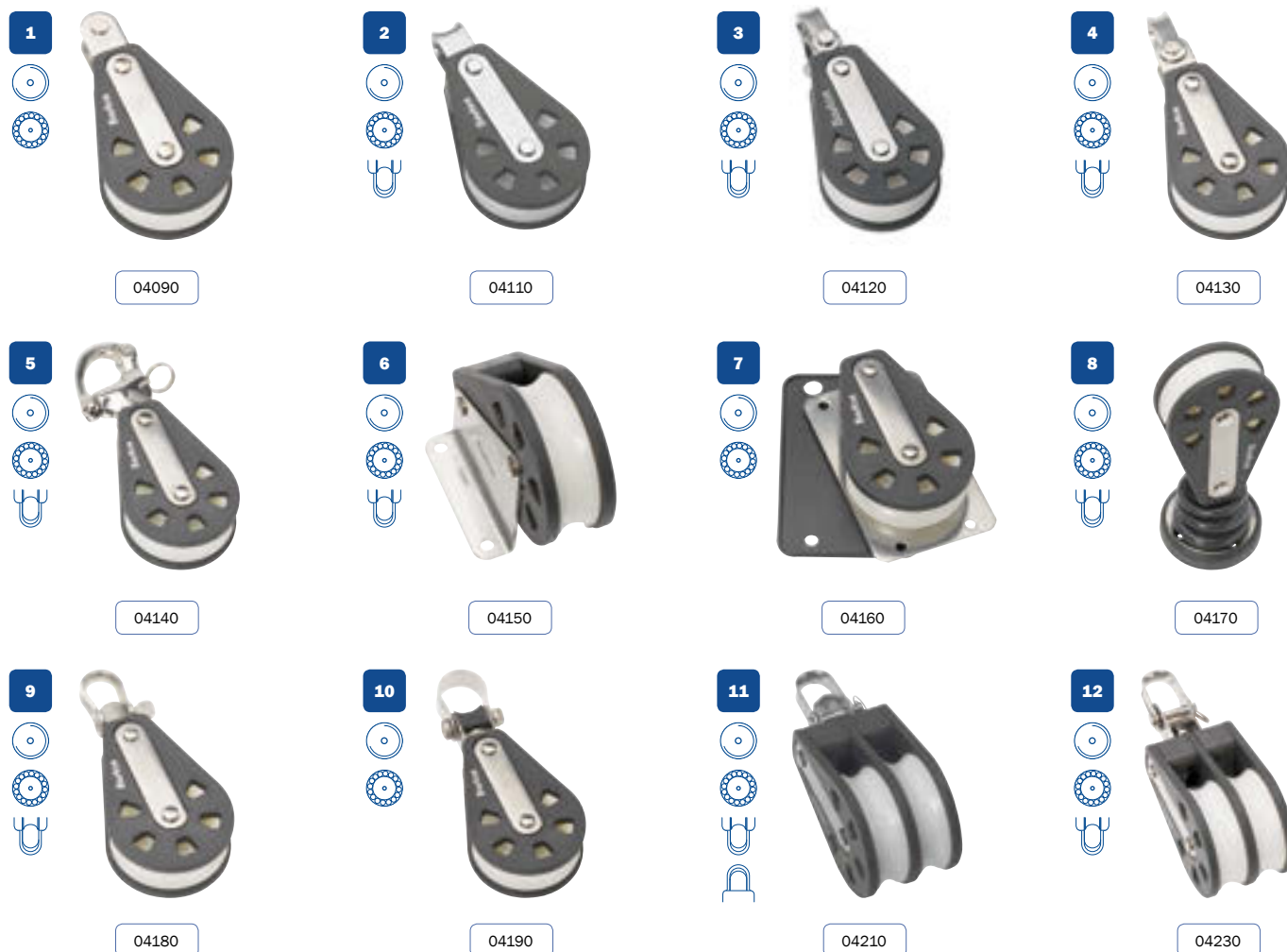


Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
	Double - swivel + becket	03231	13231	127	147	152
13	Double - upright	03250	13250	75	171	176
14	Triple - reverse shackle	03320	13320	104	183	193
	Triple - reverse shackle + becket	03321	13321	117	191	199
15	Triple - swivel	03330	13330	117	204	213
	Triple - swivel + becket	03331	13331	130	211	220
16	Fiddle - fixed eye	03410	13410	147	151	156
	Fiddle - fixed eye + becket	03411	13411	160	157	167
	Fiddle - reverse shackle	03420	13420	162	161	165
	Fiddle - reverse shackle + becket	03421	13421	175	168	172
17	Fiddle - swivel	03430	13430	165	163	168
	Fiddle - swivel + becket	03431	13431	176	170	177
	Fiddle - snap shackle	03440	13440	174	195	199
	Fiddle - snap shackle + becket	03441	13441	188	202	206
18	Fiddle - variloc	03480	13480	160	165	169
	Fiddle - variloc + becket	03481	13481	175	163	188
19	Single - swivel + becket + cam	03511	13511	121	188	196
	Single - snap shackle + becket + cam	03541	13541	129	345	347
20	Triple - swivel + becket + cam	03531	13531	137	306	315
21	Single - stand up + becket + cam	03571	13571	136	261	263
22	Fiddle - swivel + becket + cam	03631	13631	178	250	255
	Fiddle - snap shackle + becket + cam	03641	13641	188	281	280
23	Fiddle - variloc + becket + cam	03681	13681	170	253	257
24	Fiddle - swivel + becket + plastic cam	03731	13731	178	253	257

58mm blocks

The 58mm sheave series 4 block range is designed for dayboats and cruisers, with its stainless steel frame and using 30 percent fibre glass filled nylon for its sides making the range high strength but still lightweight. Available in both plain and ball bearing options. See page 5 for details and performance values of both sheaves.

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - Fixed eye clevis pin	04090	14090	120	166	161
	Single - fixed eye clevis pin + becket	04091	14091	140	177	175
2	Single - fixed eye	04110	14110	114	156	150
	Single - fixed eye + becket	04111	14111	135	170	166
3	Single - reverse shackle	04120	14120	130	172	167
	Single - reverse shackle + becket	04121	14121	150	187	181
4	Single - swivel	04130	14130	138	187	181
	Single - swivel + becket	04131	14131	157	199	198
5	Single - snap shackle	04140	14140	148	257	250
	Single - snap shackle + becket	04141	14141	170	269	266
6	Single - upright	04150	14150	92	218	214
	Single - upright with fairlead	04151	14151	105	234	231
7	Single - cheek block	04160	14160	107	178	174
	Single - stand up	04170	14170	135	243	237
8	Single - stand up block + becket	04171	14171	152	262	253
9	Single - variloc	04180	14180	131	189	181
	Single - variloc + becket	04181	14181	150	203	200
10	Single - stanchion lead	04190	14190	140	197	190
11	Double - fixed eye	04210	14210	115	270	261
	Double - fixed eye + becket	04211	14211	135	286	277
	Double - reverse shackle	04220	14220	130	275	263
	Double - reverse shackle + becket	04221	14221	147	288	285
12	Double - swivel	04230	14230	138	291	283
	Double - swivel + becket	04231	14231	162	305	296

 Single 58mm x 17mm (2 1/4" x 5/8")
 Fiddle 32/58mm x 17mm (1 1/4"/2 1/4" x 5/8")

 Max rope diameter
 12mm (7/16")

 Break load
 1260kg (2770lbs)

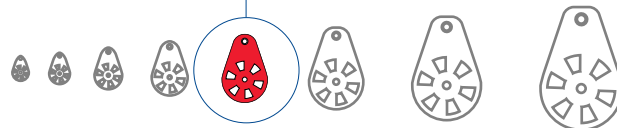
 Becket

 Fixed eye

 SWL 630kg
 (1385lbs)

 Max rolling load
 (ball bearing blocks)
 440kg (970lbs)

 Snap shackle



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
13	Double - upright	04250	14250	92	321	314
14	Triple - reverse shackle	04320	14320	132	377	365
	Triple - reverse shackle + becket	04321	14321	145	391	380
15	Triple - swivel	04330	14330	139	391	380
	Triple - swivel + becket	04331	14331	155	406	396
16	Fiddle - fixed eye	04410	14410	160	225	211
	Fiddle - fixed eye + becket	04411	14411	178	237	225
	Fiddle - reverse shackle	04420	14420	175	239	228
	Fiddle - reverse shackle + becket	04421	14421	195	253	239
17	Fiddle - swivel	04430	14430	185	254	244
	Fiddle - swivel + becket	04431	14431	202	267	252
	Fiddle - snap shackle	04440	14440	195	326	316
	Fiddle - snap shackle + becket	04441	14441	215	339	322
18	Fiddle - varilloc	04480	14480	177	259	243
	Fiddle - varilloc + becket	04481	14481	197	269	260
19	Single - swivel + becket + cam	04531	14531	157	307	299
	Single - snap shackle + becket + cam	04541	14541	167	389	381
20	Single - stand up + becket + cam	04571	14571	152	365	358
21	Fiddle - swivel + becket + cam	04631	14631	198	372	358
	Fiddle - snap shackle + becket + cam	04641	14641	214	447	432
22	Fiddle - varilloc + becket + cam	04681	14681	195	375	361
23	Fiddle - swivel + becket + plastic cam	04731	14731	206	378	365
24	Triple - swivel + becket + cam	04931	14931	150	597	586

54mm cruiser blocks

This range of high load cruiser blocks are of rugged construction, featuring high grade injection moulded side plates, with all load-carrying components from 316 grade stainless steel. Side plates are through-bolted and riveted for added strength and security.

This good looking and versatile range is designed for use on larger cruising and racing yachts. All are designed for ease of use with our ball bearing mainsheet traveller systems - see pages 32-41. See page 5 for details and performance values of both sheaves.

A comprehensive range of cam cleat, fiddle, and fiddle and cam cleat versions are available (see page 6 for setup options).

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye clevis pin	05090	15090	114	162	151
2	Single - fixed eye	05110	15110	107	154	140
	Single - fixed eye + becket	05111	15111	130	177	163
3	Single - reverse shackle	05120	15120	130	178	164
	Single - reverse shackle + becket	05121	15121	150	204	189
4	Single - swivel	05130	15130	130	197	183
	Single - swivel + becket	05131	15131	153	220	206
5	Single - snap shackle	05140	15140	142	263	247
	Single - snap shackle + becket	05141	15141	165	286	272
6	Single - stand up	05170	15170	140	347	329
	Single - stand up block + becket	05171	15171	163	370	352
7	Single - variloc	05180	15180	125	195	181
	Single - variloc + becket	05181	15181	148	218	205
8	Double - reverse shackle	05220	15220	125	274	247
	Double - reverse shackle + becket	05221	15221	147	300	272
9	Triple - reverse shackle	05320	15320	130	382	337



Single 54mm x 17mm (2 1/8" x 5/8")
Fiddle 38/64mm x 17mm (1 1/2"/2 1/2" x 5/8")



Max rope diameter
12mm (7/16")



Break load
1500kg (3300lbs)



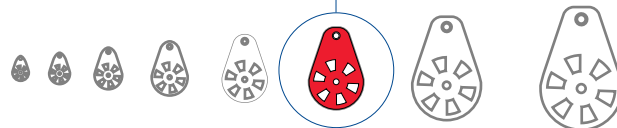
Becket



SWL 750kg
(1650lbs)



Max rolling load
(ball bearing blocks)
525kg (1157lbs)



10




05330

11




05420

12




05430

13




05440

14




05480

15




05631

16




05641

17




05681

18




05930

Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
10	Triple - reverse shackle + becket	05321	15321	148	402	365
	Triple - swivel	05330	15330	150	490	475
	Triple - swivel + becket	05331	15331	173	513	498
11	Fiddle - reverse shackle	05420	15420	185	278	255
	Fiddle - reverse shackle + becket	05421	15421	205	300	285
12	Fiddle - swivel	05430	15430	185	300	278
	Fiddle - swivel + becket	05431	15431	209	318	296
	Fiddle - snap shackle	05440	15440	200	362	340
13	Fiddle - snap shackle + becket	05441	15441	220	378	360
	Fiddle - variloc	05480	15480	185	295	275
	Fiddle - variloc + becket	05481	15481	209	296	276
15	Fiddle - swivel + becket + cam	05631	15631	209	469	449
16	Fiddle - snap shackle + becket + cam	05641	15641	215	568	553
17	Fiddle - variloc + becket + cam	05681	15681	205	508	490
18	Triple - swivel + cam	05930	15930	150	660	645
	Triple - swivel + becket + cam	05931	15931	173	683	668

64mm cruiser blocks

This range of high load cruiser blocks are of rugged construction, featuring high grade injection moulded side plates, with all load-carrying components from 316 grade stainless steel. Side plates are through-bolted and riveted for added strength and security. This good looking and versatile range is designed for use on larger cruising and racing yachts. All are designed for ease of use with our ball bearing mainsheet traveller systems - see pages 32-41. See page 5 for details and performance values of both sheaves.

A comprehensive range of cam cleat, fiddle, and fiddle & cam cleat versions are available (see page 6 for setup options).

See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye clevis pin	06090	16090	126	193	186
2	Single - fixed eye	06110	16110	118	180	172
	Single - fixed eye + becket	06111	16111	147	210	201
3	Single - reverse shackle	06120	16120	140	206	197
	Single - reverse shackle + becket	06121	16121	165	232	225
4	Single - swivel	06130	16130	142	227	217
	Single - swivel + becket	06131	16131	167	255	245
5	Single - snap shackle	06140	16140	170	292	283
	Single - snap shackle + becket	06141	16141	180	322	307
6	Single - stand up	06170	16170	150	369	361
	Single - stand up block + becket	06171	16171	179	399	391
7	Single - variloc	06180	16180	138	228	217
	Single - variloc + becket	06181	16181	165	254	244
8	Double - reverse shackle	06220	16220	135	325	307
	Double - reverse shackle + becket	06221	16221	164	352	334
9	Triple - reverse shackle	06320	16320	135	449	425



Single 64mm x 18mm (2 1/2" x 45/64")
Fiddle 44/72mm x 18mm (1 3/4"/2 53/64" x 45/64")



Max rope diameter
12mm (7/16")



Break load
2000kg (4400lbs)



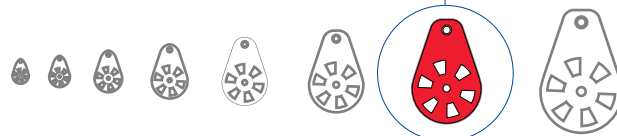
Becket



SWL 1000kg
(2200lbs)



Max rolling load
(ball bearing blocks)
700kg (1543lbs)



10



06330

11



06420

12



06430

13



06440

14



06480

15



06631

16



06641

17



06681

18



06930

Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
10	Triple - reverse shackle + becket	06321	16321	167	476	455
	Triple - swivel	06330	16330	170	686	662
	Triple - swivel + becket	06331	16331	193	716	692
11	Fiddle - reverse shackle	06420	16420	210	339	321
	Fiddle - reverse shackle + becket	06421	16421	233	366	350
12	Fiddle - swivel	06430	16430	210	357	346
	Fiddle - swivel + becket	06431	16431	235	388	358
13	Fiddle - snap shackle	06440	16440	220	417	407
	Fiddle - snap shackle + becket	06441	16441	250	450	437
14	Fiddle - variloc	06480	16480	205	356	335
	Fiddle - variloc + becket	06481	16481	232	383	362
15	Fiddle - swivel + becket + cam	06631	16631	232	575	554
16	Fiddle - snap shackle + becket + cam	06641	16641	245	639	618
17	Fiddle - variloc + becket + cam	06681	16681	235	575	557
18	Triple - swivel + cam	06930	16930	170	856	832
	Triple - swivel + becket + cam	06931	16931	193	886	862

70mm cruiser blocks

This range of high load cruiser blocks are of rugged construction, featuring high grade injection moulded side plates, with all load-carrying components from 316 grade stainless steel. Side plates are through-bolted and riveted for added strength and security. This good looking and versatile range is designed for use on larger cruising and racing yachts. All are designed for ease of use with our ball bearing mainsheet traveller systems - see pages 32-41. See page 5 for details and performance values of both sheaves.

A comprehensive range of cam cleat, fiddle, and fiddle & cam cleat versions are available (see page 6 for setup options).

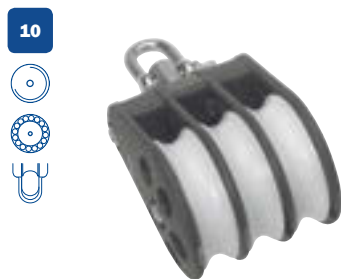
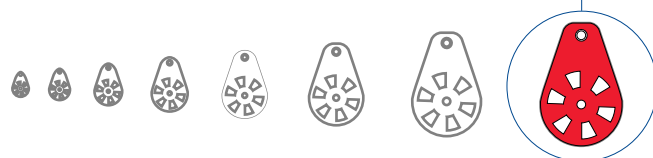
See page 77 for our suggested boat size table designed to help you clarify the correct size of block for your application.



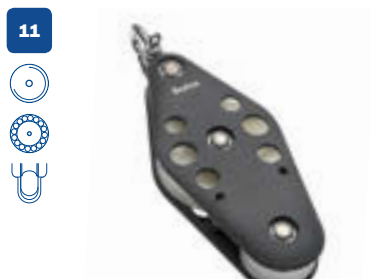
Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
1	Single - fixed eye clevis pin	07090	17090	150	276	278
2	Single - fixed eye	07110	17110	137	246	237
	Single - fixed eye + becket	07111	17111	166	282	271
3	Single - reverse shackle	07120	17120	168	308	299
	Single - reverse shackle + becket	07121	17121	195	343	337
4	Single - swivel	07130	17130	163	354	345
	Single - swivel + becket	07131	17131	197	389	382
5	Single - snap shackle	07140	17140	168	359	350
	Single - snap shackle + becket	07141	17141	200	394	385
6	Single - stand up	07170	17170	162	444	439
	Single - stand up block + becket	07171	17171	191	480	471
7	Single - variloc	07180	17180	163	328	317
	Single - variloc + becket	07181	17181	192	364	348
8	Double - reverse shackle	07220	17220	160	461	448
	Double - reverse shackle + becket	07221	17221	195	491	484
9	Triple - reverse shackle	07320	17320	165	616	604

 Single 72mm x 20mm (2 53/64" x 3/4")
 Fiddle 44/72mm x 20mm (1 3/4" x 2 53/64" x 3/4")
 Max rope diameter
14mm (9/16")
 Break load
2500kg (5500lbs)
 Becket

 SWL 1250:kg
(2750lbs)
 Max rolling load
(ball bearing blocks)
875kg (1929lbs)



07330



07420



07430



07440



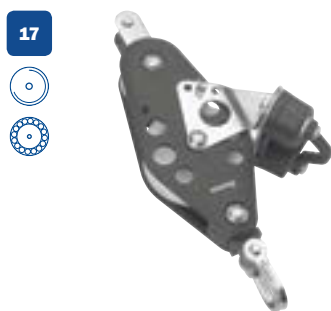
07480



07631



07641



07681



07930

Number	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
10	Triple - reverse shackle + becket	07321	17321	199	646	637
	Triple - swivel	07330	17330	163	734	725
	Triple - swivel + becket	07331	17331	192	770	761
11	Fiddle - reverse shackle	07420	17420	220	398	390
	Fiddle - reverse shackle + becket	07421	17421	252	428	410
	Fiddle - swivel	07430	17430	220	449	406
12	Fiddle - swivel + becket	07431	17431	248	470	361
	Fiddle - snap shackle	07440	17440	222	448	431
	Fiddle - snap shackle + becket	07441	17441	253	488	461
13	Fiddle - variloc	07480	17480	220	417	405
	Fiddle - variloc + becket	07481	17481	249	439	430
	Fiddle - swivel + becket + cam	07631	17631	248	660	651
14	Fiddle - snap shackle + becket + cam	07641	17641	250	668	644
	Fiddle - variloc + becket + cam	07681	17681	245	637	628
	Triple - swivel + cam	07930	17930	163	770	761
15	Triple - swivel + becket + cam	07931	17931	192	806	797

Classic Wooden blocks

Victory collection

Combining high performance engineering and classic design, our range of wooden blocks has been designed for mariners who appreciate elegance and want technical excellence. The range has been named in honour of the flagship of the British Navy – the HMS Victory.

Crafted by sailors for sailors, the Victory blocks are manufactured in the UK from traditional ash wood. Available in high gloss marine varnish finish, or in natural uncoated ash, the blocks can be painted or varnished to compliment the aesthetics of a dinghy or yacht. Victory blocks are bolted together allowing for servicing or refinishing.

The Victory collection of wooden blocks not only look good, but are highly durable and designed to withstand many years of use in harsh marine environments. The sleek style wooden plates conceal the modern technical working of Barton’s proven high performance engineering, with Delrin ball bearings, Torlon needle bearings, gun metal shaded sheave and solid brass fittings.

1





50030

Sheave size 30mm x 12mm (1 3/16 x 15/32")

Max rope diameter 8mm (5/16")

Max rolling load 245kg (540lbs)

Break load 700kg (1543lbs)

2





50045

Sheave size 45mm x 14mm (1 3/4 x 35/64")

Max rope diameter 10mm (3/8")

Max rolling load 270kg (595lbs)

Break load 700kg (1543lbs)

3





50060

Sheave size 64mm x 18mm (2 1/2 x 45/64")

Max rope diameter 12mm (7/16")

Max rolling load 700kg (1543lbs)

Break load 1400kg (3086lbs)

Number	Description:	Part number	Finish	Bearing	Length (mm)	Weight (g)	
						Plain	Ball
1	Wooden block	50030	High gloss marine varnish	Delrin balls	120	166	161
	Wooden block	50031	Natural finish	Delrin balls	120	166	161
2	Wooden block	50045	High gloss marine varnish	Delrin balls	140	177	175
	Wooden block	50046	Natural finish	Delrin balls	140	177	175
3	Wooden block	50060	High gloss marine varnish	Delrin balls	114	156	150
	Wooden block	50061	Natural finish	Delrin balls	114	156	150
4	Wooden block	50080	High gloss marine varnish	Torlon needle roller with Delrin ball bearing side bearing	135	170	166
	Wooden block	50081	Natural finish	Torlon needle roller with Delrin ball bearing side bearing	135	170	166



4



50080



Sheave size 80mm x 20mm (3 3/8 x 3/4")



Max rope diameter
14mm (35/64")



Break load
2500kg (5511lbs)



Max rolling load
1200kg (2645lbs)

Snatch blocks

Four sizes - accepting lines up to 16mm Ø (5/8")

Our ever popular range of snatch blocks - of rugged construction with an easy open/close action.

The range features a choice of stainless snap shackles, chromed bronze snap shackle or stainless steel 'D' shackle.

Small snatch blocks

Unique to Barton, these are probably the smallest block of this type available.

Extremely compact and strong, with a multitude of uses on cruising or racing yachts where a large unit is not required.

Available with a stainless steel or chromed bronze snap shackle.

Lightweight snatch blocks

Designed for applications on dinghies, dayboats or light cruising yachts where a high load capacity is not required. A pivoting side opening action allows for easy entry of sheets and lines.

Available with a stainless steel snap shackle or 'D' shackle.



Important note – snatch blocks:

When using small and medium snatch blocks on a toe rail, a bungee line should be attached to the becket to prevent the block 'tumbling' and causing damage by snagging.

Number	Description:	Part number	Sheave Ø (mm)	Sheave width (mm)	Rope Ø (mm)	Break load (kg)	SWL (kg)	Length (mm)	Weight (g)
1	Snatch block + S/S 'D' shackle	90100	45	13	10	190	95	120	148
2	Snatch block + S/S snap	90101	45	13	10	190	95	145	180
3	Snatch block + S/S 'D' shackle	90200	57	16	12	460	230	155	227
4	Snatch block + S/S snap	90201	57	16	12	460	230	178	298
5	Small snatch block + bronze snap	90300	35	17	12	500	250	120	203
6	Small snatch block + S/S snap	90301	35	17	12	800	400	110	170
7	Snatch block + bronze snap	90400	48	20	16	900	450	162	422
8	Snatch block + S/S snap	90401	48	20	16	1100	550	150	378
9	Snatch block + S/S 'D' shackle	90402	48	20	16	1300	650	144	316

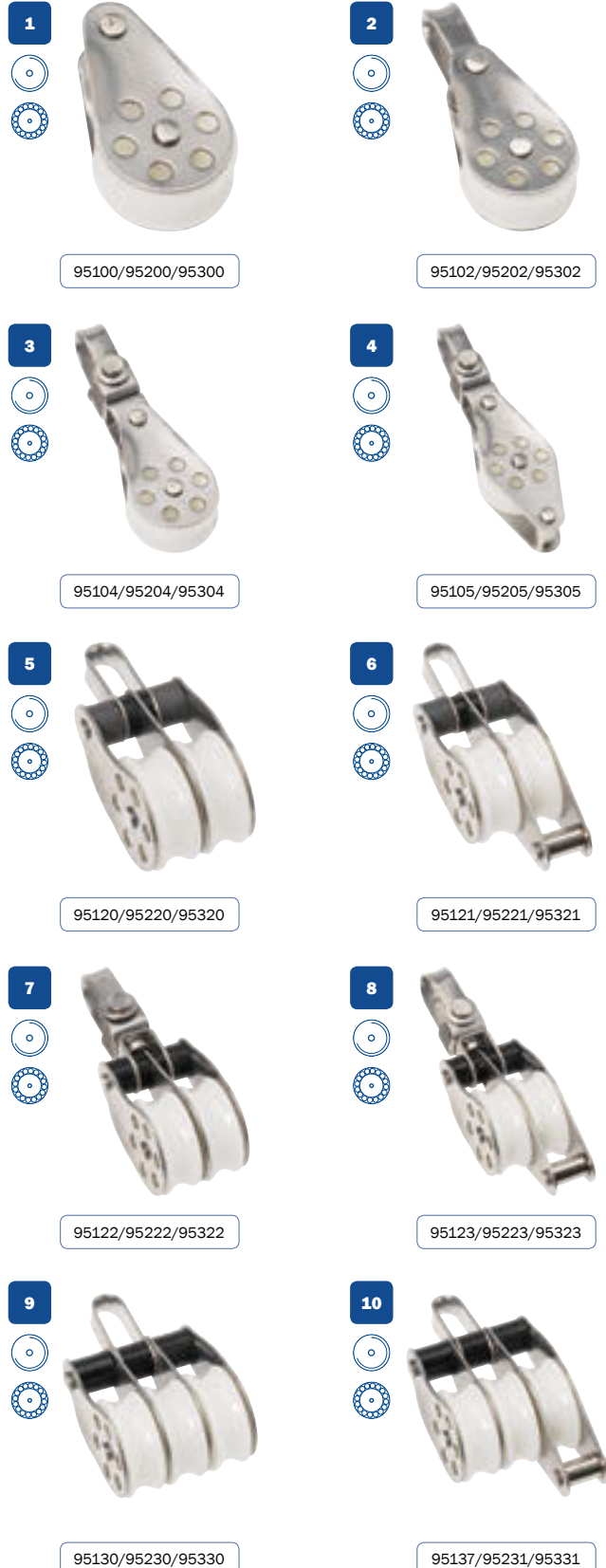
30/35/45mm Stainless Steel blocks

For lines up to 10mm diameter. Available with plain or ball bearing sheaves.

A robust range of stainless steel blocks with a multitude of uses on all types of sailing boats.

Highly polished side plates with flared cheeks prevent the possibility of chafing the line whilst giving added strength.

These are ideal for use on dinghies and dayboats for kicking straps or wherever a compact and powerful rope tackle is required.



Specifications	Size 1	Size 2	Size 3
Sheave Ø	30mm	35mm	45mm
Sheave width	11mm	11mm	13mm
Max rope Ø	8mm	8mm	10mm
Break load	560kg	800kg	800kg
SWL	280kg	400kg	400kg
Max rolling load (ball bearing blocks)	200kg	280kg	280kg

No.	Description:	Part number		Length (mm)	Weight (g)	
		Plain sheave	Ball bearing sheave		Plain	Ball
Size 1 s/s blocks						
1	Single	95100	95400	50	34	32
	Single + becket	95101	95401	67	45	43
2	Single - fixed eye	95102	95402	68	39	37
	Single - fixed eye + becket	95103	95403	85	48	46
3	Single - swivel	95104	95404	86	53	51
4	Single - swivel + becket	95105	95405	100	63	61
5	Double - fixed eye	95120	95420	68	60	54
6	Double - fixed eye + becket	95121	95421	85	70	66
7	Double - swivel	95122	95422	83	76	72
8	Double - swivel + becket	95123	95423	100	86	82
9	Triple - fixed eye	95130	95430	68	82	76
10	Triple - fixed eye + becket	95137	95437	85	93	87
11	Triple - swivel	95138	95438	83	99	93
	Triple - swivel + becket	95139	95439	100	109	103
Size 2 s/s blocks						
1	Single	95200	95500	61	45	45
	Single + becket	95201	95501	84	60	60
2	Single - fixed eye	95202	95502	76	48	48
	Single - fixed eye + becket	95203	95503	99	63	63
3	Single - swivel	95204	95504	96	63	63
4	Single - swivel + becket	95205	95505	119	79	79
5	Double - fixed eye	95220	95520	76	77	77
6	Double - fixed eye + becket	95221	95521	98	92	92
7	Double - swivel	95222	95522	95	92	92
8	Double - swivel + becket	95223	95523	116	107	107
9	Triple - fixed eye	95230	95530	75	105	105
10	Triple - fixed eye + becket	95231	95531	97	120	120
11	Triple - swivel	95232	95532	97	121	121
	Triple - swivel + becket	95233	95533	117	136	136
Size 3 s/s blocks						
1	Single	95300	95600	80	61	64
	Single + becket	95301	95601	112	80	83
2	Single - fixed eye	95302	95602	93	71	74
	Single - fixed eye + becket	95303	95603	124	94	97
3	Single - swivel	95304	95604	107	87	90
4	Single - swivel + becket	95305	95605	139	107	110
5	Double - fixed eye	95320	95620	93	112	118
6	Double - fixed eye + becket	95321	95621	124	136	142
7	Double - swivel	95322	95622	107	129	135
8	Double - swivel + becket	95323	95623	139	149	155
9	Triple - fixed eye	95330	95630	93	153	162
10	Triple - fixed eye + becket	95331	95631	124	185	194
11	Triple - swivel	95332	95632	167	135	144
	Triple - swivel + becket	95333	95633	139	167	176



Wire rope blocks

Aluminium high load blocks

A range of high strength blocks designed for use with wire ropes or in exceptionally rugged conditions.

Cheeks are manufactured from marine-grade aluminium, 'Spectro' grey anodised for high UV-resistance and durability.

Sheaves are precision-turned from solid aluminium bar, silver anodised and running on nylon bearings to reduce friction under load.

Reinforcing plates, rivets, shackles and straps are all from 316 stainless steel.

Cheek block dimensions

91650 Base 103 x 53mm
Fastenings 5mm

91750 Base 120 x 65mm
Fastenings 6mm

Brass sheave blocks

A simple lead block with turned brass sheave and stainless steel fixed eye strap.

Upright blocks

With heavy-duty 316 stainless steel side plates. Sheaves are precision turned from solid aluminium bar, silver anodised and running on nylon bearings to reduce friction under load.

Upright block dimensions

91400 Base 38 x 45mm
Fastenings 5mm

91500 Base 51 x 55mm
Fastenings 6mm

High load wire rope blocks

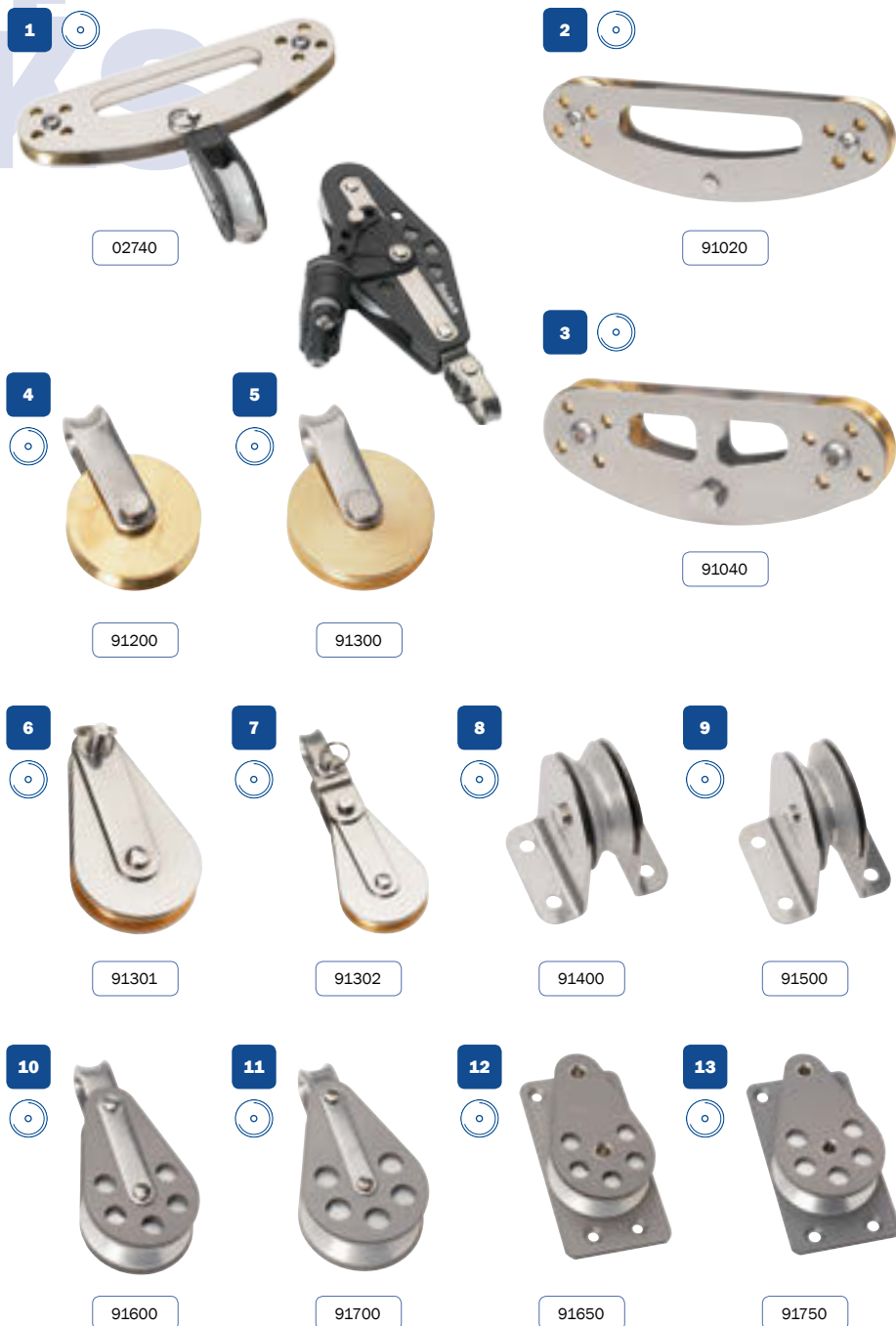
Available in fixed eye or swivel head. Cheeks are manufactured from 316 stainless steel and sheaves are precision turned from solid brass bar, running on a stainless steel centre bush.

Backstay tensioner system

A block and tackle system designed for use on split or twin backstays. Features stainless steel double block with brass sheaves, together with tensioning blocks from our series 2 range (see page 6 for setup options).

Backstay tensioner blocks

Featuring laser-cut stainless steel side plates with precision turned brass shaves. For use on twin or split backstays - for backstay wire of up to 10mm Ø (see page 6 for setup options).



No.	Description:	Part no.	Sheave Ø (mm)	Sheave width (mm)	Rope Ø (mm)	Wire Ø (mm)	Break load (kg)	SWL (kg)	Weight (g)
Backstay tensioner									
1	Backstay tensioner system	02740	45	8	5	5	1300	650	163
2	Backstay tensioner block	91020	35	8	-	5	-	-	277
3	Backstay tensioner block	91040	50	15	-	10	-	-	585
Brass sheave blocks									
4	Single - fixed eye	91200	35	8	4	4	400	200	67
5	Single - fixed eye	91300	45	8	5	5	750	375	106
High load wire rope blocks									
6	Fixed eye	91301	45	8	5	5	1300	650	163
7	Swivel eye	91302	45	8	5	5	1300	650	212
Upright blocks									
8	Single - fixed eye	91400	38	12	8	4	-	-	92
9	Single - fixed eye	91500	51	15	12	5	-	-	160
Aluminium blocks									
10	Single - fixed eye	91600	51	15	12	4	1750	875	155
11	Single - fixed eye	91700	63	18	16	5	3000	1500	248
12	Cheek	91650	51	15	12	4	-	-	141
13	Cheek	91750	63	18	16	5	-	-	227

High load and foot blocks

High load blocks

Manufactured from marine grade aluminium and 'Spectro' grey anodised for high UV stability and durability.

- Sheaves are precision turned from solid 'Ertalyle' bar with a profile that is kind to modern ropes.
- Running on a large diameter centre bearing for easy running under high loads.
- Fitted with a stainless steel bow shackle to allow for snag-free operation.
- Bolt-together construction not only adds to good looks, but allows for easy dismantling should servicing become necessary.
- Available in three sizes, these blocks are compatible with the toggle connections on our ball bearing mainsheet travellers (page 37).



Foot blocks

Featuring the same side plate and sheave construction as the high load blocks detailed above.

- Hollow stainless steel rivets allow for through-bolt fastening, giving added strength.
- Through-bolt mounting also means that these blocks can easily be stacked to achieve double block capabilities. Note; stacking blocks will reduce working loads.
- Fastenings of the minimum diameter suggested should be used to gain full load capability (see page 49 for fastening size specifications).
- Ensure that suitable mounting pads are used under deck.

Foot blocks with cam

Available in two sizes; specifications as per our high load foot block range. Suitable for a multitude of uses, including locking control lines on headsail furling gear.

Max holding power of cams: 50mm - 250kg; 65mm - 300kg.



No.	Description:	Part no.	Sheave Ø (mm)	Sheave width (mm)	Rope Ø (mm)	Break load (kg)	SWL (kg)	Length (mm)	Weight (g)
High load blocks									
1	High load block - 50mm	82100	50	15	12	1000	500	116	146
2	High load block - 65mm	82200	65	18	16	1600	800	142	267
3	High load block - 85mm	82300	85	21	18	3000	1500	185	551
Foot blocks									
4	Foot block - 50mm	82995	50	15	12	1000	500	79	114
5	Foot block - 65mm	82996	65	18	16	1600	800	100	211
6	Foot block - 85mm	82997	85	21	18	3000	1500	132	427
Foot blocks with cams									
7	Foot block - 50mm	82998	50	15	12	1000	500	84	130
8	Foot block - 65mm	82999	65	18	16	1600	800	105	230

High load low friction eyes

High load eyes

Available in 6 sizes. Manufactured in marine grade aluminium and finished in a hard coat anodising.

These lightweight high load eyes are suitable for a variety of uses on board, from lazy jacks, barber haulers, mast base ties to stanchion lead eyes. The smallest size can be attached using a 3mm line with a bullseye diameter of 6mm. The largest size can be attached using a 16mm line with a bullseye diameter of 28mm.



Ergonomically designed to maximise the strength and efficiency of the eye and with the HV500 hard coat anodising and the profile of the curved surfaces, which have been developed to keep friction as low as possible, the range have amazing strength to weight to efficiency ratios

High load eye compared to a standard plain bearing block on average across the range

Friction increase by only	15%
Strength increased by	272%
Weight reduced by	51%

Data based on using 4mm D12 SK75 Dyneema core.

Making this range ideal for use as kickers, tweakers, genoa, barber haulers and where weight saving and strength is more important than the power required to adjust them.

Wear resistance

The hard anodising HV500 has amazing low friction properties and after over 300 hours on an abrasion test machine no visual signs of wear on the anodised coating could be found.

No.	Description:	Part no.	External Ø (mm)	Internal rope Ø (mm)	Bore Ø (mm)	Length (mm)	SWL (kg)	Weight (g)
High load low friction eye								
1	High load low friction eye - 12mm	60449	12	3	6	-	300	0.8
2	High load low friction eye - 18mm	60450	18	4	9	-	550	3
3	High load low friction eye - 26mm	60451	26	6	12	-	800	5
4	High load low friction eye - 38mm	60452	38	10	16	-	1800	24
5	High load low friction eye - 52mm	60453	52	12	22	-	3300	52
6	High load low friction eye - 65mm	60454	65	16	28	-	4500	104
High load low friction eye with Dyneema loop								
7	High load low friction eye with Dyneema loop - 12mm	60460	-	-	12	100	750	11
8	High load low friction eye with Dyneema loop - 22mm	60461	-	-	22	230	2400	91
9	High load low friction eye with Dyneema loop - 28mm	60462	-	-	28	310	3600	152



High load eye with Dyneema loop

The Barton High load eye with loop is available in 3 sizes and can be used in various applications on board including barber hauler, preventers, mast base block tidies, emergency blocks, occasional blocks and toe rail blocks etc.

The High load eye combined with the Dyneema loop gives you a fast, efficient, simple and extremely strong solution for changing the direction of any line. The 'Spectro' anodised aluminium eye is designed to have very good wear resistant properties with low friction, this combined with the Dyneema loop gives you exceptional low weight to very high performance load ratio.

